

Method for Three-dimensional cine eba/cta imaging

Abstract of Disclosure

Certain embodiments of the present invention provide a method for three-dimensional cine EBA/CTA imaging. The method includes monitoring a cardiac cycle of a patient and selecting a trigger point along the cardiac cycle. When the cardiac cycle of the patient reaches the trigger point, a computed tomography (CT) scan of the patient is initiated. At least two CT scans of the patient are performed during a time period over two or more cardiac cycles. A cine angiography image is constructed from the at least two CT scans.

Figures